Proposal Full View

Print

Applicant Information

Organization Name	Semitropic Water Storage District *
Tax ID	**956006599**
Proposal Name	Poso Creek IRWMP Implementation Grant Proposal *
Proposal Objective	This proposal addresses the Primary and secondary objectives of the Poso Creek IRWM Plan by providing integration of regional water conveyance systems with interties, promoting water conservation and addressing water quality problems faced by several DACs. The interties will reduce the Region's short-term and long-term water supply shortage through improved supply management and greater water supply reliability. This will provide drought protection and water quality improvement for water users who rely on the common groundwater basin. The regional conveyance interties will increase conveyance capacity between existing banking and exchange facilities allowing enhancements to conjunctive management of water within the Region and expanded opportunity for banking for entities outside the Region. On-farm water use efficiency services will improve irrigation efficiency and reduce energy use. Unused well destruction programs will and minimize spread of contaminants such as Arsenic and Nitrate. Expanding wastewater collection and upgrading water supplies in several DACs will address public health and environmental justice issues. Finally, integration of habitat creation with ongoing groundwater recharge will achieve multiple benefits beyond a single land use. *

Budget

Other Contribution	$0.00
Local Contribution	$6,405,740.00
Federal Contribution	$0.00
Inkind Contribution	$0.00
Amount Requested	$12,892,510.00 *
Total Project Cost	$19,298,247.00 *

Geographic Information

Latitude *	DD(+/-)	35	MM	38	SS	17	
Longitude *	DD(+/-)	119	MM	18	SS	10	

Longitude/Latitude Clarification	Approximate center of Poso Creek IRWM Region	Location	The Poso Creek IRWM Region is located in the Southern San Joaquin Valley, California.
County		Tulare,Kern *	
Ground Water Basin		San Joaquin Valley-Kern County	
Hydrologic Region		Tulare Lake	
Watershed	The Poso Creek IRWM Region covers the South Valley Floor Watershed (1167558)		

Legislative Information

Assembly District	30th Assembly District,32nd Assembly District *
Senate District	16th Senate District,18th Senate District *
US Congressional District	District 20 (CA),District 22 (CA) *

Project Information

Project Benefits Information

Project Name: Project 1 – Cross Valley Canal to Calloway Ca

Project Benefit Type	Benefit Type	Measurement	Description
Primary	Conveyance-Water Supply Enhancement	5700	The Intertie (about 1-mile in length) would Yield 5,700 acre-feet per year of increased water supply reliability and would improve conjunctive water management by 42,600 acre-feet per year
Secondary	Water Storage -- Conjunctive-Water Supply Enhancement	42600	Provides a 400 cfs connection between CA Aqueduct to Conjuctive Manageament Facilities to improve conjuctive water management of CA Aqueduct SWP Water and CVP-Delta Water by 42,600 acre-feet per year

Tertiary	Flood Protection	14000	By Interconnecting the CVC to Calloway, Kern River water can be diverted beyond the present capability of NKWSD and Cawelo District to absorb flood water from the Kern River by 340 cfs. It also adds 60 cfs of capacity to absorb flood flow from the Friant-Kern Canal. Combined these reduce flooding in Tulare Lake Bed by about 7,200 acre-feet per year.
Quaternary	Water Storage -- Surface-Water Quality Improvement	1	Reduce Water Treatment Costs up to $100,000 per year and Power Savings of $213,488 per year
Quniary	Wildlife Corridor/Habitat Linkage	1	Intertie provides a link to enable more frequent conveyance of water to teh Poso Creek flood channel adn wildlife areas associated with teh Semitropic Wildlife Improvement District and associated duck clubs

Budget

Other Contribution	0
Local Contribution	3386500
Federal Contribution	0
Inkind Contribution	0
Amount Requested	7400698
Total Project Cost	10787198

Geographic Information

Latitude DD(+/-)	35	MM	22	SS	22	
Longitude DD(+/-)	119	MM	5	SS	12	
Longitude/Latitude Clarification		Location	Located approximately one mile northeast of the intersection of			

County	Kern
Ground Water Basin	San Joaquin Valley-Kern County
Hydrologic Region	Tulare Lake
WaterShed	South Valley Floor Watershed (11

Legislative Information

Assembly District	30th Assembly District,32nd Assembly District
Senate District	16th Senate District,18th Senate District
US Congressional District	District 20 (CA),District 22 (CA)

Project Information

Project Benefits Information

Project Name: Project 2 – Madera Avenue Intertie

Project Benefit Type	Benefit Type	Measurement	Description
Primary	Water Storage -- Conjunctive-Water Supply Enhancement	2500	Added flexibility in managing surface water supplies, more reliable, dry-year supply and drought protection, reduced risk of water quality degradation, avoided energy costs and associated greenhouse gasses, and increased jobs.
Secondary	Water Storage -- Groundwater-Water Supply Enhancement	1	Adds 7,500 acre-feet of dry year return capacity (use once in every three years) for water stored in groundwater bank
Tertiary	Water Use Efficiency - Conservation-Other	1	Provides power cost saving in wet and dry periods of $174,000 per year on average
Quaternary	Water Storage -- Groundwater-	1	The Intertie helps prevent further degradation of the groundwater

	Water Quality Improvement		supplies in the Region.

Budget

Other Contribution	0
Local Contribution	2697640
Federal Contribution	0
Inkind Contribution	0
Amount Requested	3400080
Total Project Cost	6097720

Geographic Information

Latitude DD(+/-)	35	MM	31	SS	17
Longitude DD(+/-)	119	MM	19	SS	60
Longitude/Latitude Clarification		Location	Near the intersection of Madera Avenue and Wasco Avenu		

County	Kern
Ground Water Basin	San Joaquin Valley-Kern County
Hydrologic Region	Tulare Lake
WaterShed	South Valley Floor Watershed (116 7

Legislative Information

Assembly District	30th Assembly District,32nd Assembly District
Senate District	16th Senate District,18th Senate District
US Congressional District	District 20 (CA),District 22 (CA)

Project Information

Project Benefits Information

Project Name: Project 4 – On-Farm Mobile Lab, Water Use Ef

Project Benefit Type	Benefit Type	Measurement	Description
Primary	Water Use Efficiency - Conservation-Water Demand/Conservation	1	Improved water management, increased water use efficiency and energy savings, and reduced leaching of salts and nutrients to ground water – improving groundwater quality by conducting irrigation efficiency assessments on about 12,000 acres.
Secondary	Water Storage -- Conjunctive-Water Supply Enhancement	1	By improving the irrigation distribution uniformity, the growers will be able to make better use of limited supplies or achieve better crop yields.
Tertiary	Water Storage -- Groundwater-Water Quality Improvement	1	Improves groundwater quality by allowing more efficient application of water which will allow more precise application of nutrients in soils. Excees nutrients may be mobilized and percolated downward in areas of over irrigation.
Quaternary	Other	1	Reduces the amount of water applied by improving efficiencies of irrigation systems which decreases energy.

Budget

Other Contribution	0
Local Contribution	200240
Federal Contribution	0
Inkind Contribution	0

Amount Requested	100000
Total Project Cost	300239

Geographic Information

Latitude DD(+/-)	35	MM	38	SS	17
Longitude DD(+/-)	119	MM	18	SS	13
Longitude/Latitude Clarification	Approximate center of Po	Location		City of Bakersfield	

County	Kern
Ground Water Basin	San Joaquin Valley-Kern County
Hydrologic Region	Tulare Lake
WaterShed	South Valley Floor Watershed (116 7558)

Legislative Information

Assembly District	30th Assembly District,32nd Assembly District
Senate District	16th Senate District,18th Senate District
US Congressional District	District 20 (CA),District 22 (CA)

Project Information

Project Benefits Information

Project Name: Project 5 - DAC Fund for Feasibility-Level Studies and

Project Benefit Type	Benefit Type	Measurement	Description
Primary	Other-Feasiblity Studies	1	Improves water supply reliability and water quality objectives, protects groundwater quality used as DAC drinking water source, reduces medical health costs and increases property values.
Secondary	Water Storage -- Groundwater-Wells destroyed for water quality improvement	1	Destruction of problem wells will reduce or eliminate transport of arsenic, nitrate, or other contaminants of concern into aquifer zones supplying water to DAC communities. Improves groundwater quality leading to improvement of DAC water supply and protection of public health; reducing medical health costs.

Budget

Other Contribution	0
Local Contribution	31740
Federal Contribution	0
Inkind Contribution	0
Amount Requested	400000
Total Project Cost	431740

Geographic Information

Latitude DD(+/-)	35	MM	38	SS	17
Longitude DD(+/-)	119	MM	18	SS	13
Longitude/Latitude Clarification	Approximate center of Po	Location		The Poso Creek IRWM Region is located in t	

County	Kern,Tulare
Ground Water Basin	San Joaquin Valley-Kern County
Hydrologic Region	Tulare Lake
WaterShed	The Poso Creek IRWM Region covers the

Legislative Information

Assembly District	30th Assembly District,32nd Assembly District
Senate District	16th Senate District,18th Senate District
US Congressional District	District 20 (CA),District 22 (CA)

Project Information

Project Benefits Information

Project Name: Project 6 - Consolidation of Bishop Acres into City of Shafte

Project Benefit Type	Benefit Type	Measurement	Description
Primary	Water Storage -- Groundwater-Water Supply Enhancement	1	Improves water supply reliability adn quality to DAC area, provide City with additional supply well, and reduces water supply costs to DAC.
Secondary	Water Storage -- Groundwater-Water Quality Improvement	1	Improvement on drinking water quality delivered to 2 households in a DAC.

Budget

Other Contribution	0
Local Contribution	0
Federal Contribution	0
Inkind Contribution	0
Amount Requested	444500
Total Project Cost	444499

Geographic Information

Latitude DD(+/-)	35	MM	26	SS	33
Longitude DD(+/-)	119	MM	12	SS	7

Longitude/Latitude Clarification: Approximate center of Po

Location: Bishop Acres: At the northwest corner of the intersection of 7th Standard Road and S

County	
Ground Water Basin	
Hydrologic Region	
WaterShed	

Legislative Information

Assembly District	30th Assembly District,32nd Assembly District
Senate District	16th Senate District,18th Senate District
US Congressional District	District 20 (CA),District 22 (CA)

Project Information

Project Benefits Information

Project Name: Project 7 – North Shafter Sewer Hook-up Reim

Project Benefit Type	Benefit Type	Measurement	Description
Primary	Water Storage -- Groundwater-Water Quality Improvement	1	Removes 240 households from using septic systems, improves water quality by eliminating ground water contamination sources, reduces DAC homeowner maintenance costs, increases good quality groundwater recharge, and improves public health and air quality.
Secondary	Water Storage -- Conjunctive-Water Supply Enhancement	90	Once the 240 households are connected to the City sewer, it adds 90 acre-feet per year of high quality recharge through reacharge of teated effluent.
Tertiary	Other	1	Removing the use of 240 septic systems decreases the truck trips to pump out and service septic tanks, thus, reducing greenhouse gas emissions.

Budget

Other Contribution	0
Local Contribution	60100
Federal Contribution	0

Inkind Contribution	0
Amount Requested	480000
Total Project Cost	540100

Geographic Information

Latitude DD(+/-)	35	MM	30	SS	40
Longitude DD(+/-)	119	MM	17	SS	10
Longitude/Latitude Clarification		Location	Near the intersection of Highway 43 and Klassen Street,		

County	Tulare,Kern
Ground Water Basin	San Joaquin Valley-Kern County
Hydrologic Region	Tulare Lake
WaterShed	South Valley Floor Watershed (116 75

Legislative Information

Assembly District	30th Assembly District,32nd Assembly District
Senate District	16th Senate District,18th Senate District
US Congressional District	District 20 (CA),District 22 (CA)

Project Information

Project Benefits Information

Project Name: Project 8 – Meter Installation in Disadvantaged

Project Benefit Type	Benefit Type	Measurement	Description
Primary	Water Use Efficiency - Best Mgt. Practices-Water Supply Enhancement	1	Install 600 water meters that would reduce operational costs, improved leak detection and control, conserve water supply, and improve air quality.

Budget

Other Contribution	0
Local Contribution	0
Federal Contribution	0
Inkind Contribution	0
Amount Requested	579320
Total Project Cost	579318

Geographic Information

Latitude DD(+/-)	35	MM	30	SS	0
Longitude DD(+/-)	119	MM	16	SS	18
Longitude/Latitude Clarification	Approximate center of Po	Location	Approximate center of		

County	Tulare,Kern
Ground Water Basin	San Joaquin Valley-Kern County
Hydrologic Region	Tulare Lake
WaterShed	South Valley Floor Watershed (116 7558)

Legislative Information

Assembly District	30th Assembly District,32nd Assembly District
Senate District	16th Senate District,18th Senate District
US Congressional District	District 20 (CA),District 22 (CA)

Project Information

Project Benefits Information

Project Name: Project 3 – Habitat Improvements on Pond-Pos

Project			

Benefit Type	Benefit Type	Measurement	Description
Primary	Ecosystem: Riparian Habitat	547	Establishment of 513 acres of wetland habitat and 34 acres of riparian habitat on two existing spreading basins
Secondary	Other-Water quality in general	1	Improves quality of recharge water by removal of nitrates and other contaminants by biological activity
Tertiary	Other-Environmental Restoration	547	Establishment of habitat with trees and shrubs will restore vegetation and add to variation in near and mid distance views

Budget

Other Contribution	0
Local Contribution	29520
Federal Contribution	0
Inkind Contribution	0
Amount Requested	87910
Total Project Cost	117430

Geographic Information

Latitude DD(+/-)	35	MM 40	SS 10		
Longitude DD(+/-)	35	MM 50	SS 42		
Longitude/Latitude Clarification		Location	PPSB: Near the intersection of Scofield Road and Hanawalt A		

County	Kern
Ground Water Basin	San Joaquin Valley-Kern County
Hydrologic Region	Tulare Lake
WaterShed	South Valley Floor Watershed (11

Legislative Information

Assembly District	4th Assembly District,30th Assembly District,32nd Assembly District
Senate District	16th Senate District,18th Senate District
US Congressional District	District 20 (CA),District 22 (CA)

Section : Applicant Information and Question's Tab

APPLICANT INFORMATION AND QUESTION'S TAB

Q1. PROPOSAL DESCRIPTION

Provide a brief abstract of the Proposal, including a listing of individual project titles or types. Please note which projects, if any, directly address a critical water supply or water quality issue for a DAC or Native American Tribal communities.

List of individual project titles: 1) Cross Valley Canal to Calloway Canal Intertie 2) Madera Avenue Intertie 3) Habitat Improvements on Pond-Poso and Turnipseed Spreading Basins 4) On-Farm Mobile Lab, Water Use Efficiency Services 5) DAC Fund for Feasibility-Level Studies and Well Destruction Program* 6) Consolidation of Bishop Acres into City of Shafter Water Supply System* 7) North Shafter Sewer Hook-up Reimbursement Fund* 8) Meter Installation in Disadvantaged Community Service Area* *Addresses a critical water supply or water quality issue for a DAC Abstract: The Poso Creek IRWM Implementation Grant Proposal includes two regional interties (Projects 1 and 2) that will increase water supply reliability by 5,700 AFY, improve conjunctive water management by 42,600 AFY, and provide 7,500 AF of drought protection (once every three years) for the Poso Creek IRWM Region. In addition, the Interties will increase the flexibility in timing of SWP and CVP Delta deliveries, decrease the competition for pumping water south of the Sacramento-San Joaquin Delta during droughts and other critical outages, provide interregional flood relief, and support water banking for third-parties in Southern California. Project 3 develops over 547 acres of habitat on recently completed spreading basins. Project 4 provides on-farm water use efficiency services through support of North West Kern Recourses Conservation District On-Farm Mobile Lab Services. Project 5 establishes two funds to be utilized for projects throughout the Poso Creek IRWM Region; a fund for feasibility studies to advance several DAC Projects towards construction, and a fund to destroy abandoned wells to protect groundwater quality of areas near DACs. Projects 6 and 7 address critical water supply and water quality needs of DAC areas near the City of Shafter. Project 6 consolidates Bishop Acres??? drinking water distribution system with the City of Shafter, removing 26 households in Bishop Acres??? reliance on a single well that has water quality problems. Project 7 connects 240 households to the newly-constructed sewer mainline ensuring reduction water quality degradation to the local groundwater and adding to water re-use since the treated wastewater is applied to land through irrigation. Project 8 assists the City of Shafter in meeting the water meter compliance by funding meter upgrades for 600 households in the most severely economically disadvantaged portions of their service area.

Q2. PROJECT DIRECTOR

Provide the name and details (including email) of the person responsible for executing the grant agreement for the applicant. Persons that are subcontractors to be paid by the grant cannot be listed as the Project Director.

Paul Oshel, District Engineer Semitropic Water Storage District (661) 758-5113 poshel@semitropic.com mail@semitropic.com

Q3. PROJECT MANAGEMENT

Provide the name and contact information (including email) of the Project Manager from the applicant agency or organization that will be the day-to-day contact on this application.

Paul Oshel, Chairman of Poso Creek Regional Water Management Group

Q4. APPLICANT INFORMATION

Provide the agency name, address, city, state, and zip code of the applicant submitting the application.

Semitropic Water Storage District 1101 Central Avenue P.O. Box 8043 Wasco, CA 93280

Q5. ADDITIONAL INFORAMTION

Provide the funding area(s) in which projects are located.

http://www.water.ca.gov/irwm/integregio_fundingarea.cfm

Tulare/Kern (Tulare Lake) Funding Area

Q6. RESPONSIBLE REGIONAL WATER QUALITY CONTROL BOARD(S)

List the name of the Regional Water Quality Control Board (RWQCB) in which your proposal is located. For a region that extends beyond more than one RWQCB boundary, list the name of each Board.
http://www.waterboards.ca.gov/waterboards_map.shtml

The Poso Creek IRWM Region is located in the Central Valley Region of the State Water Resources Control Board

Q7. ELIGIBILITY

Proposition 84 requires a minimum funding match of 25% of total project cost unless there is a DAC project included in the proposal. Requirements for DAC funding match reductions are included in Exhibit G of this PSP. If your matching funds are less than 25%, please explain.

Projects 1, 2, 3, and 4 can meet the 25% minimum funding match. Projects 5, 6, 7, and 8 are focused on DAC needs, thus the DAC Waiver is requested for each. However, counting all projects, the overall match is 33%

Q8. ELIGIBILITY

Does the application represent a single application from an IRWM Region approved in the RAP (see Section II.B, Table 1)? If yes, include the name of the IRWM Region. If not, explain.

Yes. This application is from the conditionally approved Poso Creek IRWM Region.

Q9. ELIGIBILITY

Is the applicant a local agency or non-profit organization as defined in Appendix B of the Grant Guidelines?

a) ☑ Yes
b) ☐ No

Q10. ELIGIBILITY

List the urban water suppliers that will receive funding from the proposed grant. Those listed must submit self certification of compliance with CWC §525 et seq. and AB 1420. If there are none, so indicate and you do not have to answer Q11 and Q12.

City of Delano City of Shafter City of Wasco

Q11. ELIGIBILITY

Have all of the urban water suppliers, listed in Q10 above, submitted complete 2005 Urban Water Management Plans (UWMP) to DWR? Have those plans been verified as complete by DWR? If not, explain and provide the anticipated date for having a complete UWMP. Will all of the urban water suppliers listed in Q10, along with any additional urban water suppliers that meet the urban water supplier definition threshold for the first time, submit updated 2010 UWMPs, consistent with the 2010 UWMP Guidebook and verified as complete by DWR, before the execution of a grant agreement? If not, explain.

City of Delano, yes, submitted 2005 UWMP and verified complete by DWR; updated 2010 UWMP will be submitted and verified complete by DWR prior to execution of a grant agreement. City of Shafter, yes, submitted 2005 UWMP, received comments from DWR, and anticipates verification of updated 2010 UWMP will be submitted and verified complete by DWR prior to execution of a grant agreement. City of Wasco, yes, submitted 2005 UWMP and verified complete by DWR; updated 2010 UWMP will be submitted and verified complete by DWR prior to execution of a grant agreement.

Q12. ELIGIBILITY

Have any urban water suppliers listed in Q10 recently submitted AB 1420 compliance tables and supporting documentation to DWR for a different grant program within the past three months? If so, please list the urban water supplier and the grant program. An urban water supplier must submit AB 1420 compliance documentation to DWR. If the urban water supplier has not submitted AB 1420 documentation, or that documentation was determined to be incomplete by DWR, the urban water supplier's projects will not be considered eligible for grant funding. Refer to Section IIIB of the Guidelines for additional information.

City of Delano, yes, submitted AB1420 compliance tables and supporting documentation to DWR. City of Shafter, yes, submitted AB1420 compliance tables and supporting documentation to DWR. City of Wasco, yes submitted AB1420 compliance tables and supporting documentation to DWR.

Q13. ELIGIBILITY

Does the Proposal include any groundwater management or groundwater recharge projects or projects with potential groundwater impacts? If so, provide the name(s) of the project(s) and list the agency(ies) that will implement the project(s).

1) Cross Valley Canal to Calloway Canal Intertie, North Kern WSD 2) Madera Avenue Intertie, Semitropic WSD 3) Habitat Improvements on Pond-Poso and Turnipseed Spreading Basins, Semitropic WSD 4) On-Farm Mobile Lab, Water Use Efficiency Services, North West Kern Resource Conservation District 5) DAC Fund for Feasibility-Level Studies and Well Destruction Program*, Semitropic Water Storage District 6) Consolidation of Bishop Acres into City of Shafter Water Supply System*, City of Shafter 7) North Shafter Sewer Hook-up Reimbursement Fund*, City of Shafter 8) Meter Installation in Disadvantaged Community Service Area*, City of Shafter

Q14. ELIGIBILITY

For the agency(ies) listed in Q13, how has the agency complied with CWC §10753 regarding GWMPs, as described in Section III.B of the Grant Guidelines?

As part of the Poso Creek IRWM Plan development in 2007, the agricultural districts within the Poso Regional Water Management Group (Cawelo WD, Delano-Earlimart ID, Kern-Tulare WD, North Kern WSD, Semitropic WSD, and Shafter-Wasco ID) updated their Groundwater Management Plans in accordance with CWC ?? 10753. North Kern WSD was the only one of the Poso Creek RWMG to not complete the process to adopt the AWMP, therefore, North Kern WSD is in process and expects to adopt their updated plan no later than their December, 2011 Board of Directors meeting, which is prior to January 7th, 2012 in accordance with DWR???s GWMP compliance criteria. Since the City of Shafter is within the Shafter-Wasco ID, the City of Shafter works in cooperation with the Shafter-Wasco ID in preparing

and implementing the GWMP for their area.

Q15. ELIGIBILITY

Does the IRWM region receive water supplied from the Sacramento-San Joaquin Delta? Please answer yes or no. If no, please explain. If yes, please answer Question 16.

Yes.

Q16. ELIGIBILITY

Does the existing IRWM Plan help reduce dependence on the Sacramento-San Joaquin Delta for water supply? Please answer yes or no. If no, please explain. If yes, please complete Attachment 15.

Yes. See attachment 15 for more information.

Q17. ELIGIBILITY

If an update to the plan takes place in the near future, will the updated plan continue to reduce dependence on the Sacramento-San Joaquin Delta for water supply? Please answer yes or no. If no, please explain. If yes, please complete Attachment 15.

Yes. See Attachment 15 for more information.

Section : Application Attachments Tab

APPLICATION ATTACHMENTS TAB

A1. ATTACHMENT 1

Upload Authorization and Eligibility documentation here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Att1_IG1_Eligible_1of1.pdf

Upload additional Authorization and Eligibility documentation here.

Upload additional Authorization and Eligibility documentation here. **Upload additional Authorization and Eligibility documentation here.**

Upload additional Authorization and Eligibility documentation here.

A2. ATTACHMENT 2

Upload Proof of Formal Adoption documentation here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Att2_IG1_Adopt_1of1.pdf

Upload additional Proof of Formal Adoption documentation here. **Upload additional Proof of Formal Adoption documentation here.**

Upload additional Proof of Formal Adoption documentation here. **Upload additional Proof of Formal Adoption documentation here.**

A3. ATTACHMENT 3

Upload the Work Plan here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Att3_IG1_WorkPlan_1of1.pdf

Upload additional work plan components here.

Upload additional work plan components here. **Upload additional work plan components here.**

Upload additional work plan components here.

A4. ATTACHMENT 4

Upload the Budget here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Att4_IG1_Budget_1of1.pdf

Upload additional budget components here. **Upload additional budget components here.**

Upload additional budget components here. **Upload additional budget components here.**

A5. ATTACHMENT 5

Upload the Schedule here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Att5_IG1_Schedule_1of1.pdf

Upload additional schedule components here.

Upload additional schedule components here. **Upload additional schedule components here.**

Upload additional schedule components here.

A6. ATTACHMENT 6

Upload Monitoring, Assessment, and Performance Measures here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Att6_IG1_Measures_1of1.pdf

Upload additional Monitoring, Assessment, and Performance Measures here.

Upload additional Monitoring, Assessment, and Performance Measures here.

Upload additional Monitoring, Assessment, and Performance Measures here.

Upload additional Monitoring, Assessment, and Performance Measures here.

A7. ATTACHMENT 7

Upload Economic Analysis - Water Supply Costs and Benefits here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Att7_IG1_WSBen_1of1.pdf

Upload additional Economic Analysis - Water Supply Costs and Benefits documentation here.

Upload additional Economic Analysis - Water Supply Costs and Benefits documentation here.

Upload additional Economic Analysis - Water Supply Costs and Benefits documentation here.

Upload additional Economic Analysis - Water Supply Costs and Benefits documentation here.

A8. ATTACHMENT 8

Upload Water Quality and Other Expected Benefits here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Att8_IG1_WQOtherBen_1of1.pdf

Upload additional Water Quality and Other Expected Benefits documentation here.

Upload additional Water Quality and Other Expected Benefits documentation here.

Upload additional Water Quality and Other Expected Benefits documentation here.

Upload additional Water Quality and Other Expected Benefits documentation here.

Section : Application Attachments Tab (cont)

APPLICATION ATTACHMENTS TAB (CONT)

A9. ATTACHMENT 9

Upload Economic Analysis - Flood Damage Reduction Costs and Benefits here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Att9_IG1_DReduc_1of1.pdf

Upload additional Economic Analysis - Flood Damage Reduction Costs and Benefits documentation here.

Upload additional Economic Analysis - Flood Damage Reduction Costs and Benefits documentation here.

Upload additional Economic Analysis - Flood Damage Reduction Costs and Benefits documentation here.

Upload additional Economic Analysis - Flood Damage Reduction Costs and Benefits documentation here.

A10. ATTACHMENT 10

Upload Costs and Benefits Summary here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Att10_IG1_BSummary_1of1.pdf

Upload additional Costs and Benefits Summary documentation here.

Upload additional Costs and Benefits Summary documentation here.

Upload additional Costs and Benefits Summary documentation here.

Upload additional Costs and Benefits Summary documentation here.

A11. ATTACHMENT 11

Upload Program Preference documentation here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Att11_IG1_Preference 1of1.pdf

Upload additional Program Preference documentation here.

Upload additional Program Preference documentation here.

Upload additional Program Preference documentation here.

Upload additional Program Preference documentation here.

Upload additional Disadvantaged Community Assistance documentation here.
Last Uploaded Attachments: Att12_IG1_DAC_1of1.pdf

Upload additional Disadvantaged Community Assistance documentation here.

Upload additional Disadvantaged Community Assistance documentation here.

Upload additional Disadvantaged Community Assistance documentation here.

A13. ATTACHMENT 13

Upload AB 1420 and Water Meter Compliance documentation here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).
Last Uploaded Attachments: Att13_IG1_AB1420_1of1.pdf

Upload additional AB 1420 and Water Meter Compliance documentation here.

Upload additional AB 1420 and Water Meter Compliance documentation here.

Upload additional AB 1420 and Water Meter Compliance documentation here.

Upload additional AB 1420 and Water Meter Compliance documentation here.

A14. ATTACHMENT 14

Upload Consent Form here. Ensure file name is consistent with section V of the Implementation Grant PSP (disregard the 5 digit pin).
Last Uploaded Attachments: Att14_IG1_Consent_1of1.pdf

Upload additional Consent Form documentation here.

Upload additional Consent Form documentation here.

Upload additional Consent Form documentation here.

Upload additional Consent Form documentation here.

Upload additional IRWM Plan - Reduce Delta Water Dependence documentation here.

Upload additional IRWM Plan - Reduce Delta Water Dependence documentation here.

Upload additional IRWM Plan - Reduce Delta Water Dependence documentation here.

Upload additional IRWM Plan - Reduce Delta Water Dependence documentation here.